

Title (en)

DIFFERENTIATED ROUTING SYSTEM AND METHOD

Title (de)

SYSTEM UND VERFAHREN ZUR DIFFERENZIIERTEN LEITWEGLENKUNG

Title (fr)

SYSTÈME ET PROCÉDÉ DE ROUTAGE DIFFÉRENCIÉ

Publication

**EP 3105945 A1 20161221 (EN)**

Application

**EP 15748492 A 20150212**

Priority

- US 201414178941 A 20140212
- US 2015015677 W 20150212

Abstract (en)

[origin: US2015230149A1] A differentiated routing system is provided for routing a communication service according to an access point of a subscriber terminal to a first network domain. The system includes a computing system executing a core routing engine (CRE) that receives a request for a communication service from the subscriber terminal. When the communication service is to be routed to a second network domain, the CRE identifies an access point at which the subscriber terminal accesses the first network domain, includes a tag in the request according to the identified access point. The tag includes information to be used by the second network domain for routing the communication service. The CRE then transmits the request to the second network domain.

IPC 8 full level

**H04W 4/00** (2009.01); **H04L 45/24** (2022.01)

CPC (source: EP US)

**H04L 45/04** (2013.01 - EP US); **H04L 45/22** (2013.01 - EP US); **H04L 45/308** (2013.01 - US); **H04L 47/785** (2013.01 - US); **H04L 63/10** (2013.01 - US); **H04W 40/02** (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**US 2015230149 A1 20150813**; **US 9654381 B2 20170516**; CA 2939509 A1 20150820; EP 3105945 A1 20161221; EP 3105945 A4 20171108; HK 1232374 A1 20180105; US 10841200 B2 20201117; US 2017250895 A1 20170831; WO 2015123446 A1 20150820

DOCDB simple family (application)

**US 201414178941 A 20140212**; CA 2939509 A 20150212; EP 15748492 A 20150212; HK 17105898 A 20170614; US 2015015677 W 20150212; US 201715595384 A 20170515